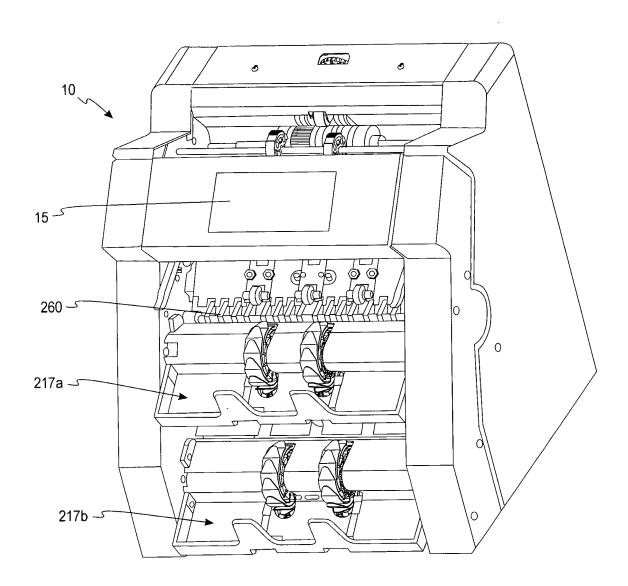


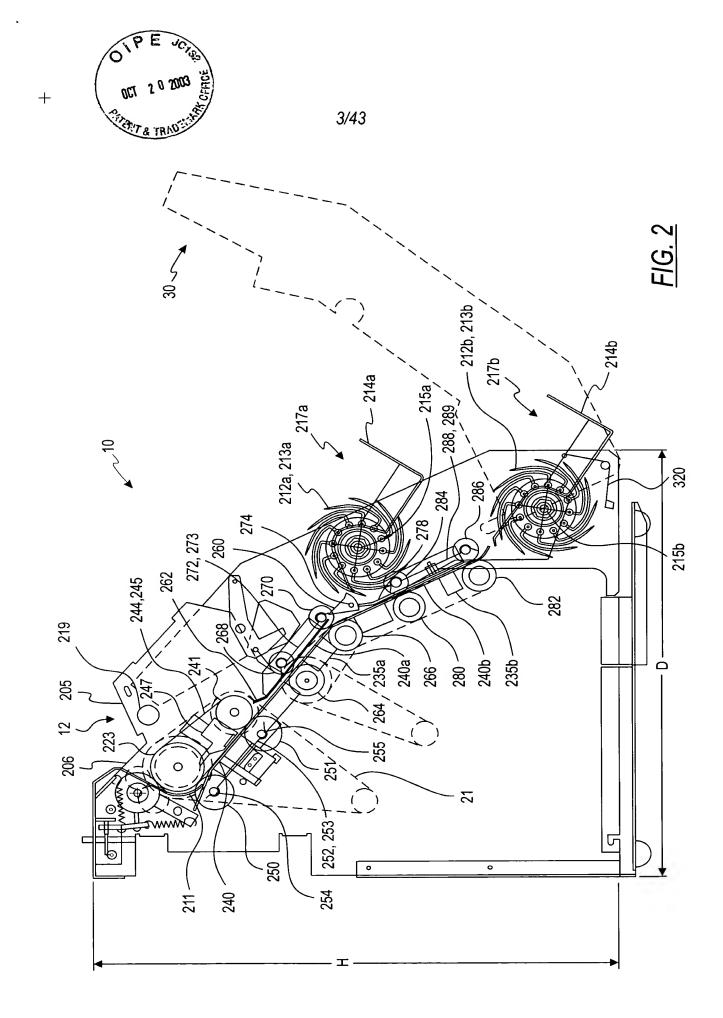
<u>FIG. 1a</u>

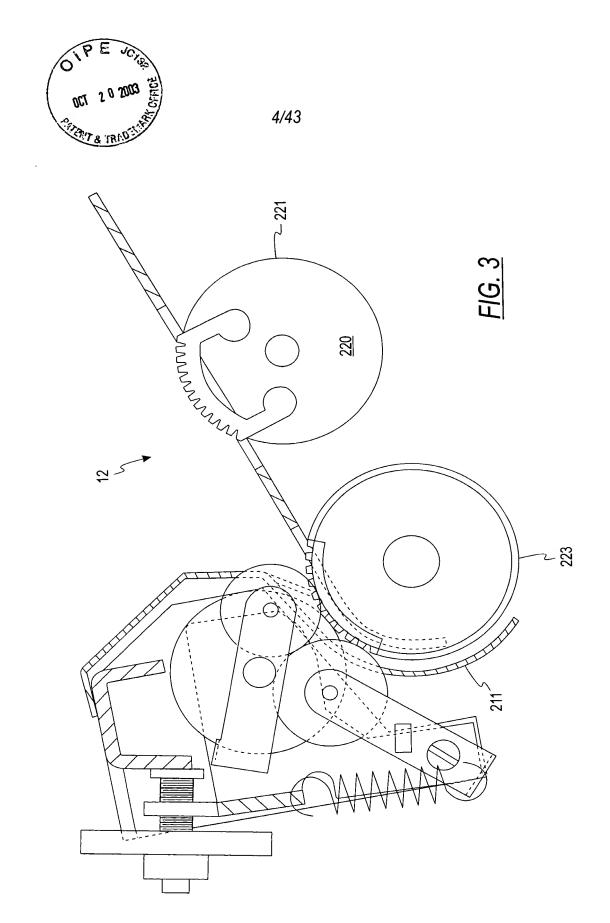






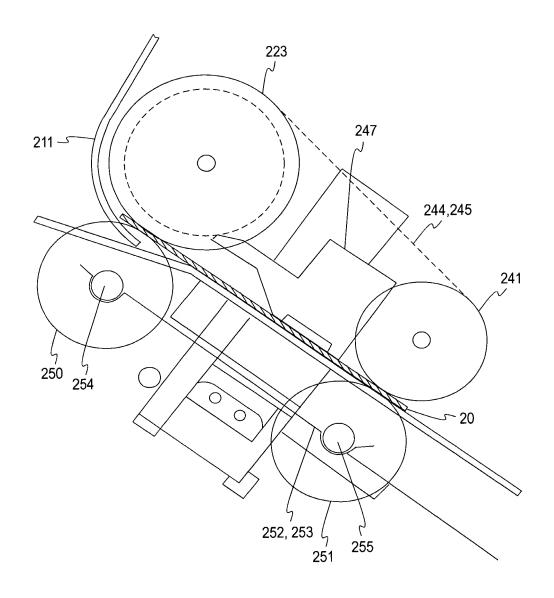
<u>FIG. 1b</u>





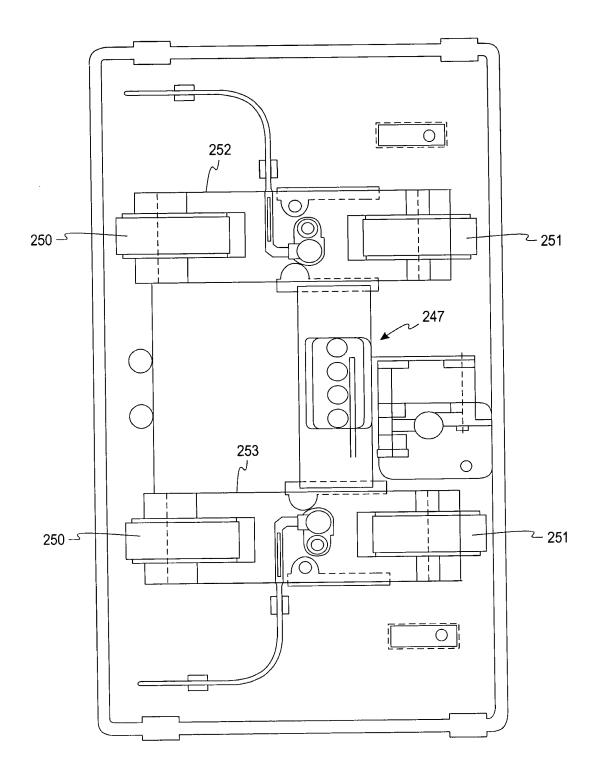




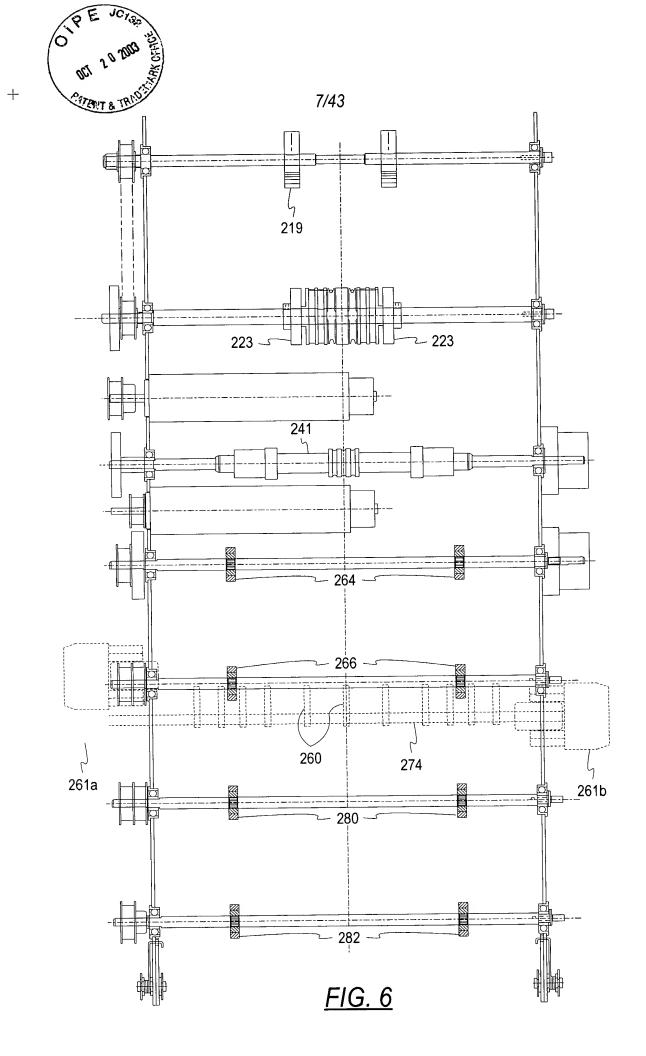


<u>FIG. 4</u>



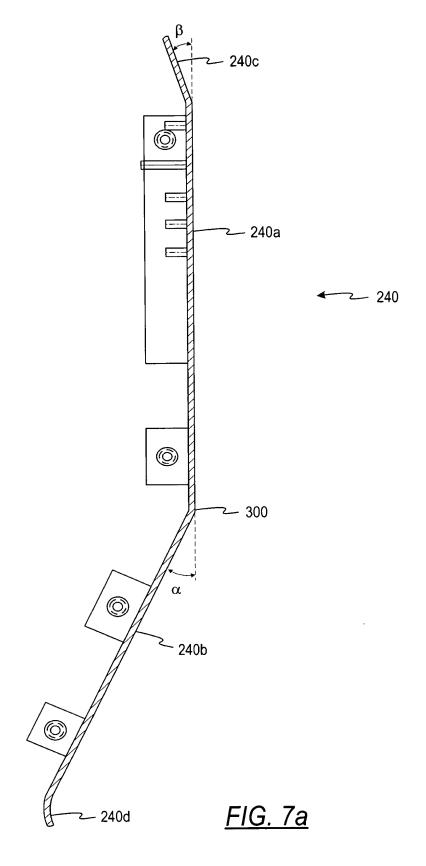


<u>FIG. 5</u>

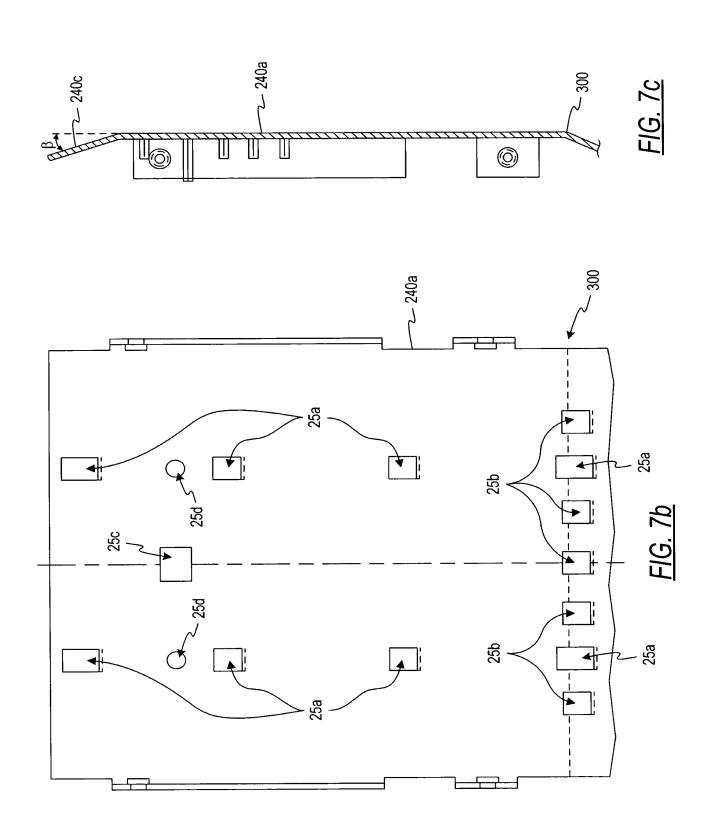


 $\dot{+}$

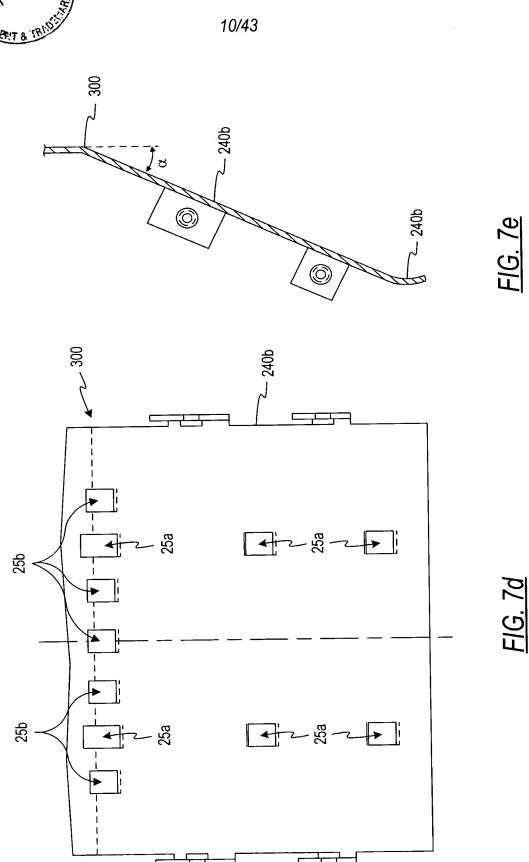




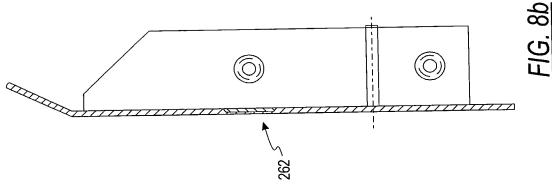


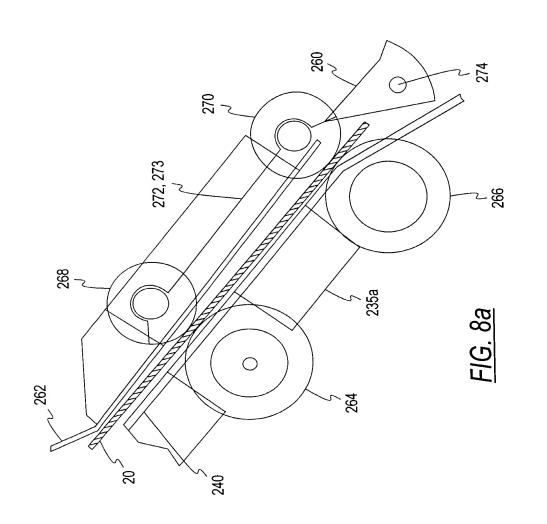


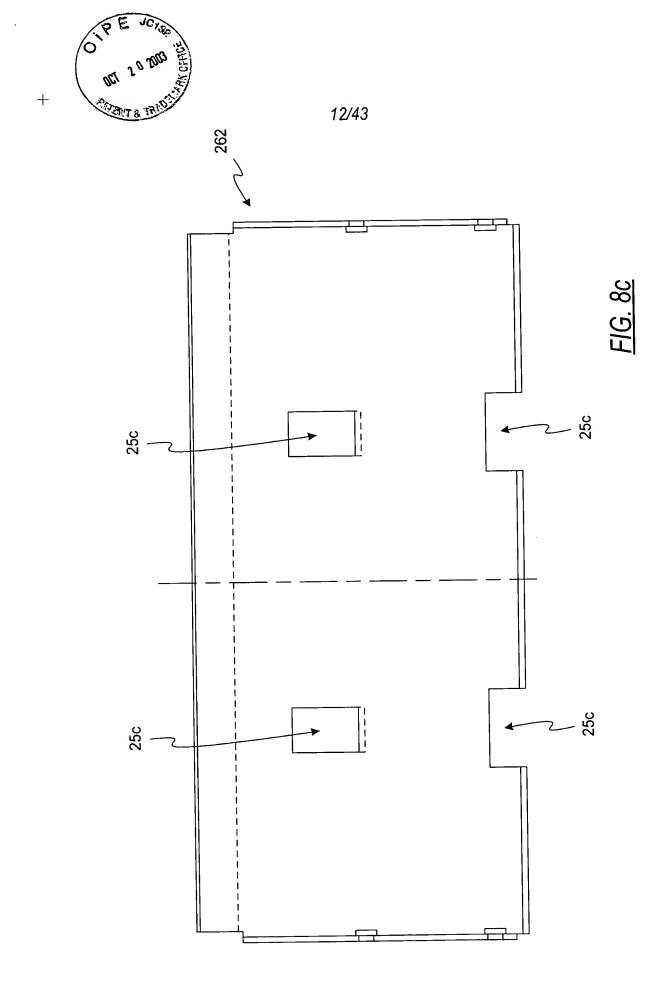














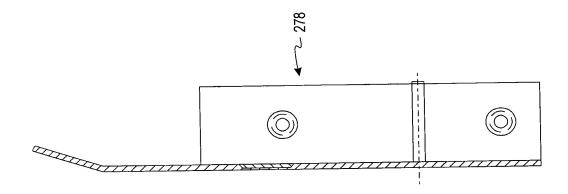
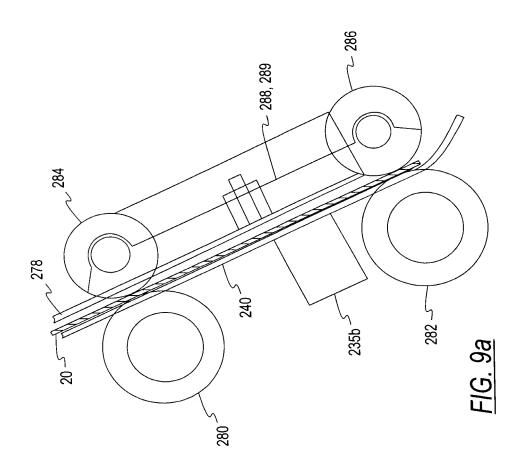
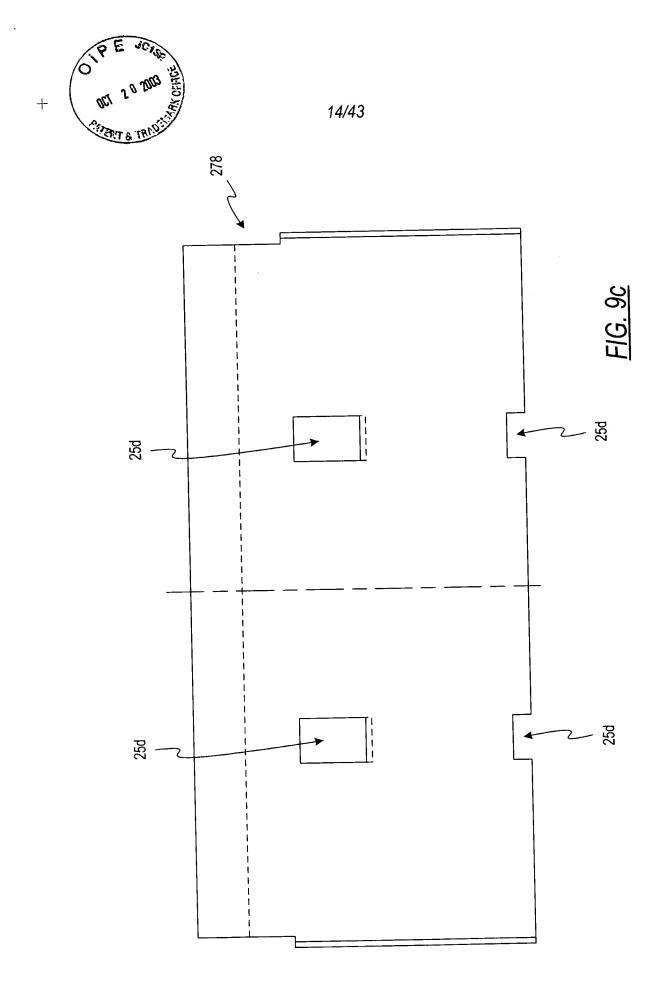
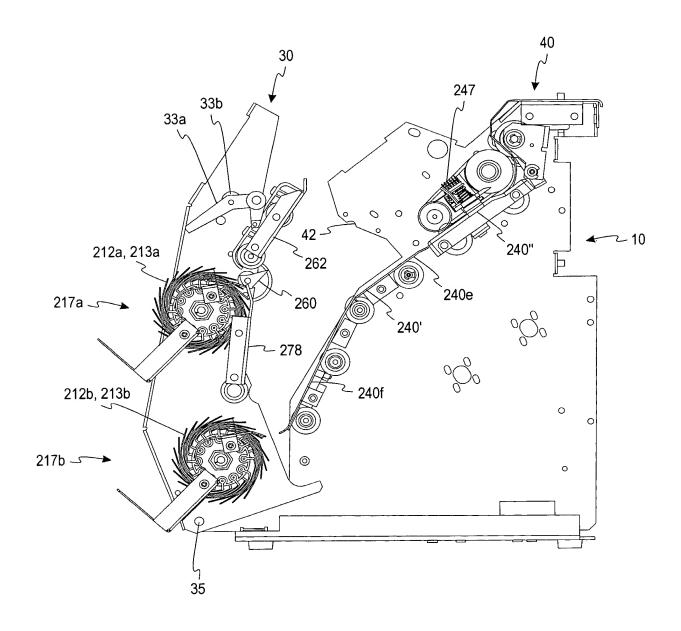


FIG. 9b

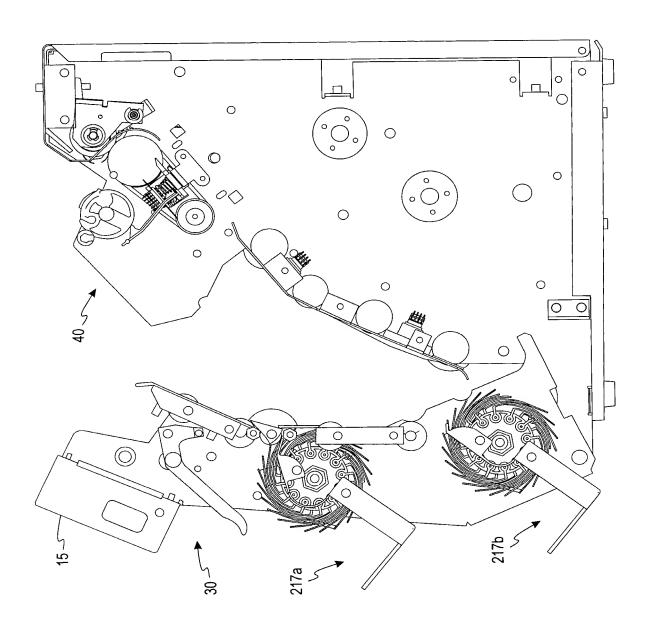




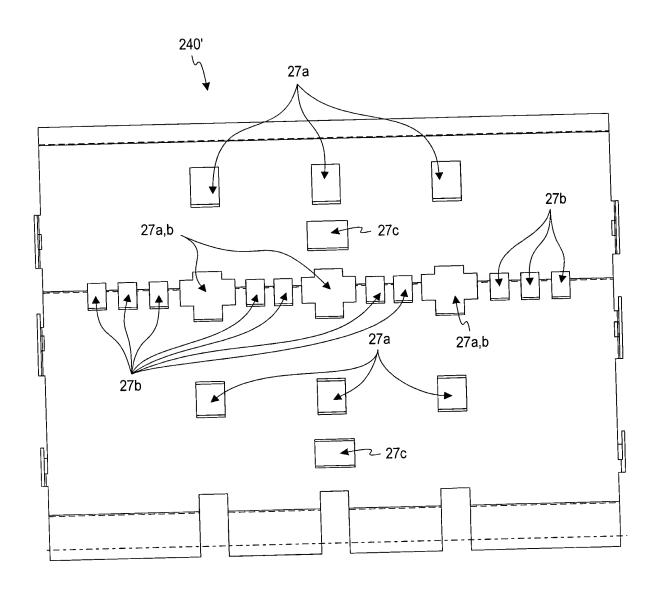


<u>FIG. 10a</u>



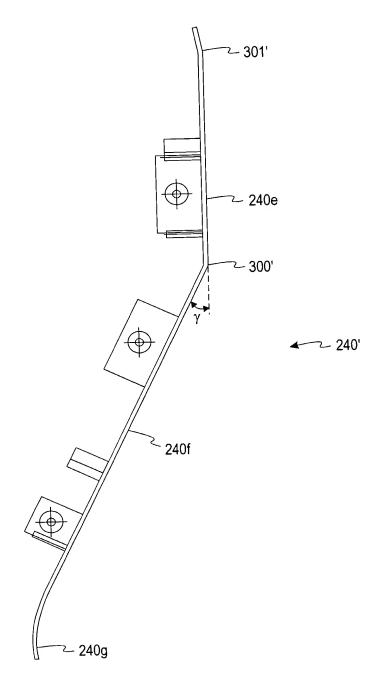






<u>FIG. 11a</u>





<u>FIG. 11b</u>



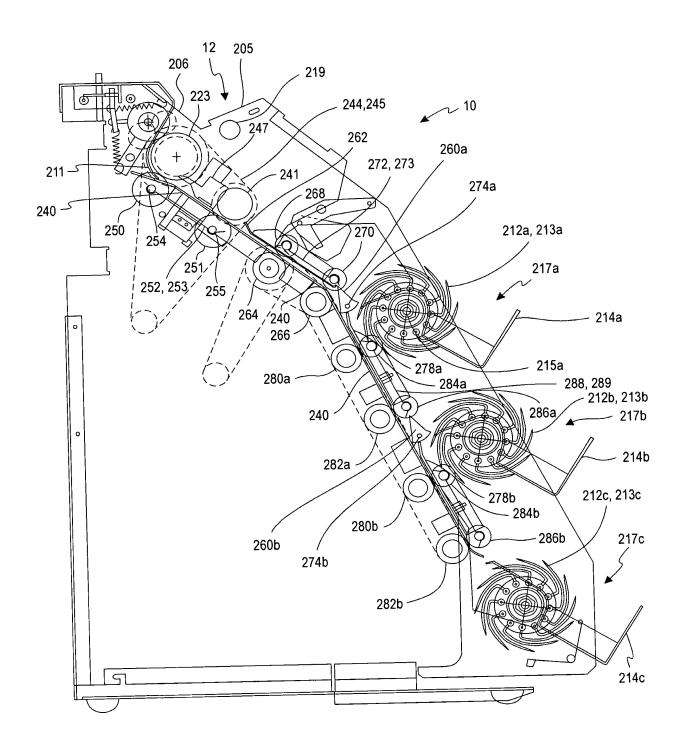


FIG. 12a



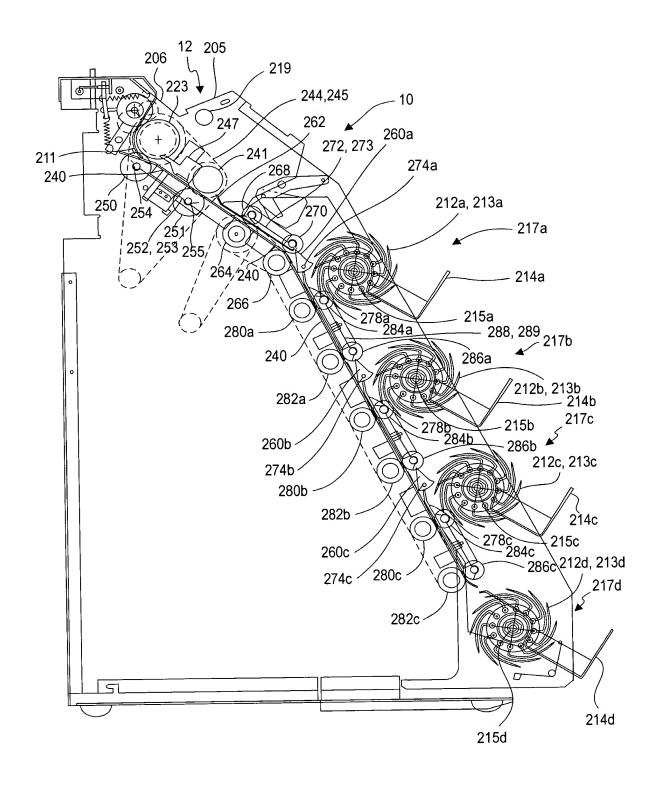


FIG. 12b



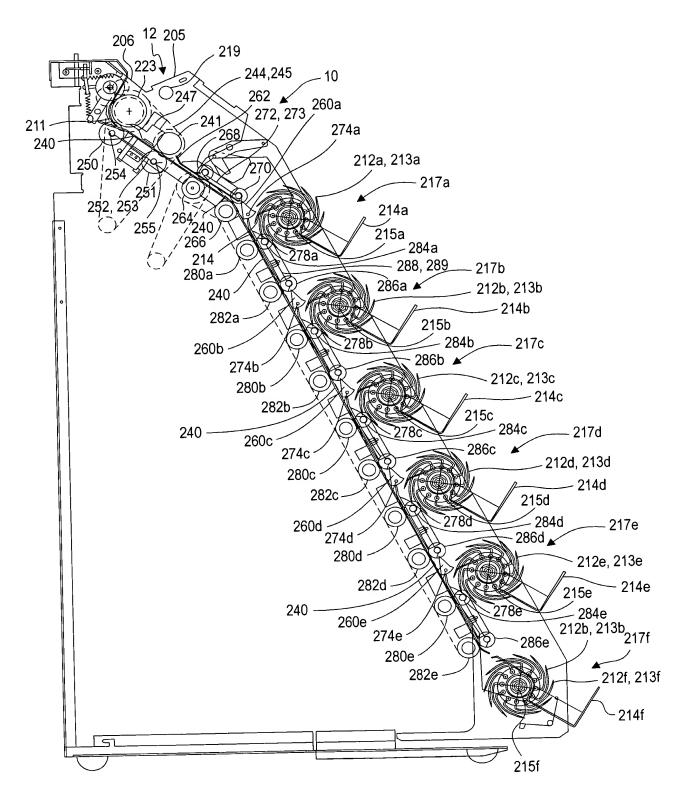
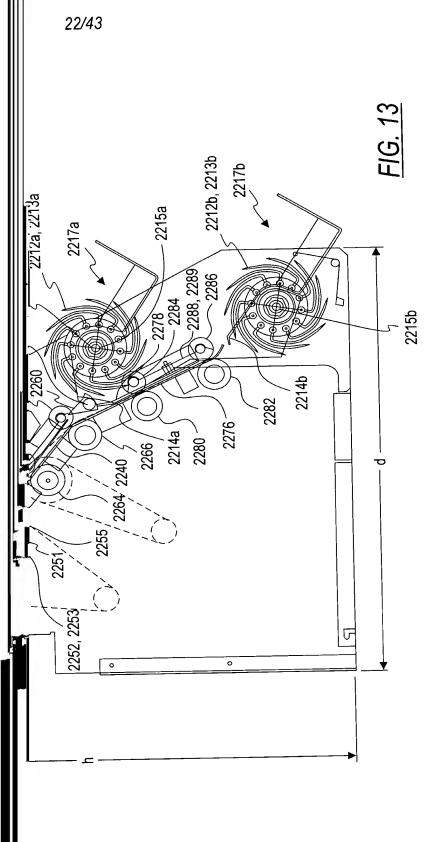
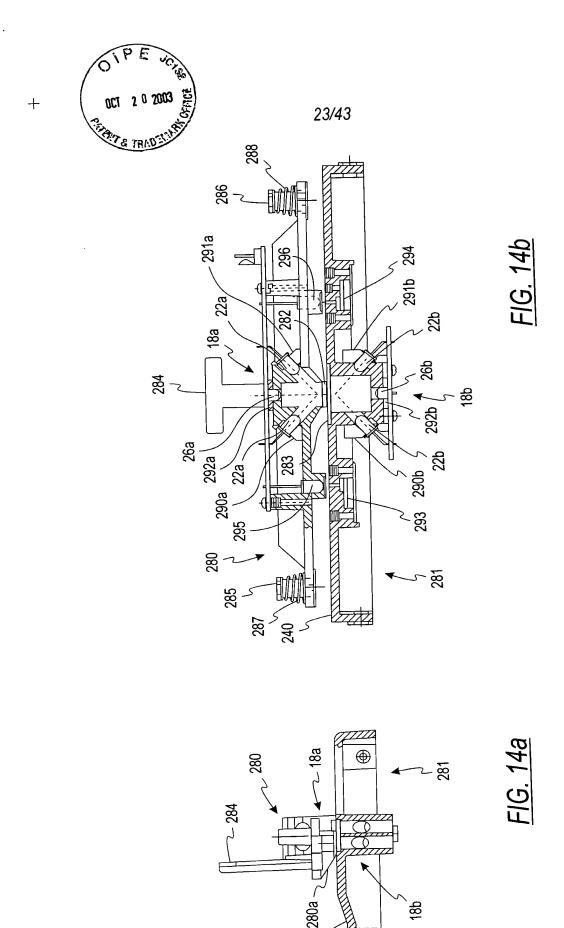


FIG. 12c







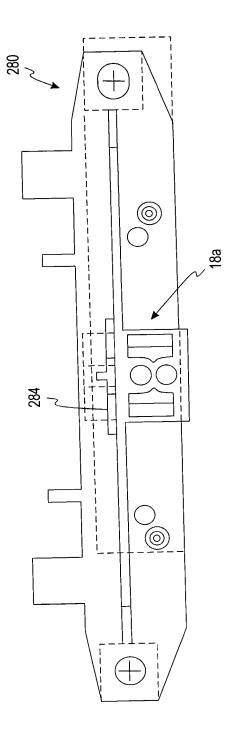


FIG. 15



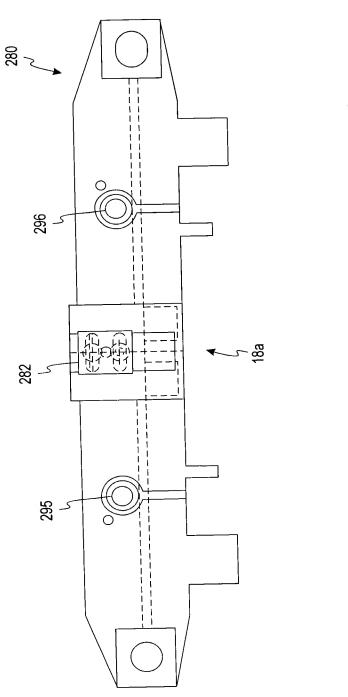
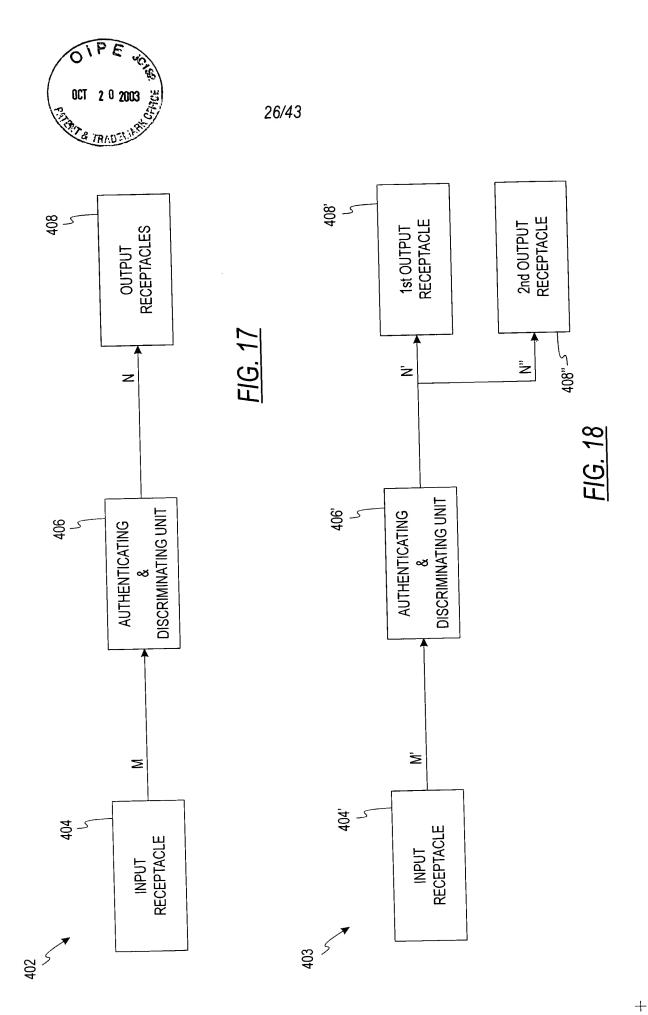
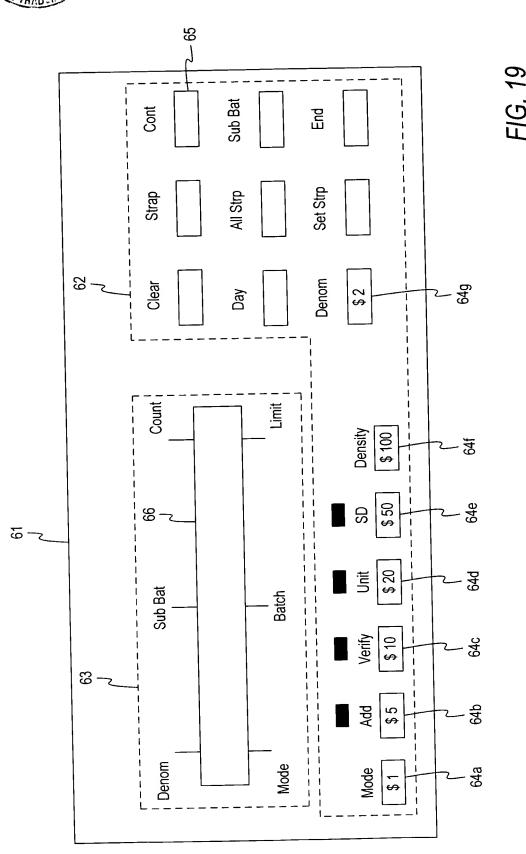


FIG. 16









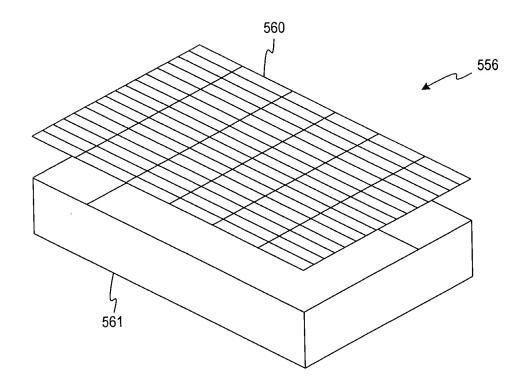
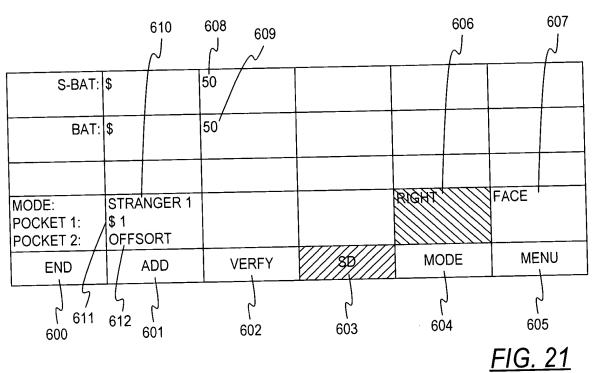


FIG. 20





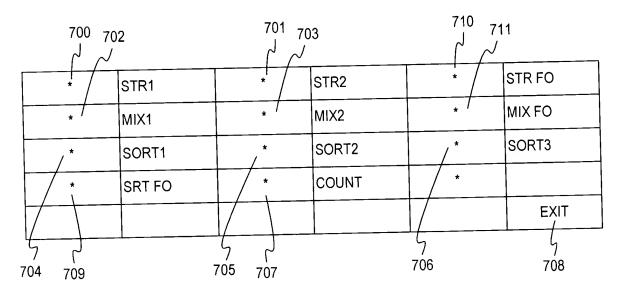


FIG. 22



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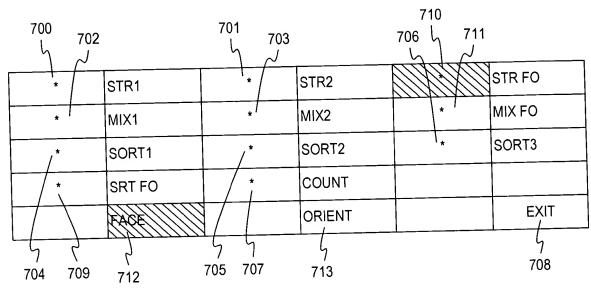


FIG. 23

800 \	801 ~			804 \	805 		
*		ВАТСН		*		SUSPECT	DOCUMENT
*		SUB BATCH		*		DENSITY	
/*		DAY					
*\	\	STRAP					
			UNIT				EXIT
7 802	803		806				Ч 807

FIG. 24



			4
	BATCH TOTALS		
DENOM \$ 1 \$ 5	COUNT 57 100	VALUE \$ 57 \$ 500	
\$ 10 \$ 20 \$ 50	3 50 200	\$ 30 \$ 1000 \$ 10000	
\$ 100 TOTAL	303	\$ 30300 \$ 41887	CLEAR
			/ EXIT
L			811

FIG. 25

810

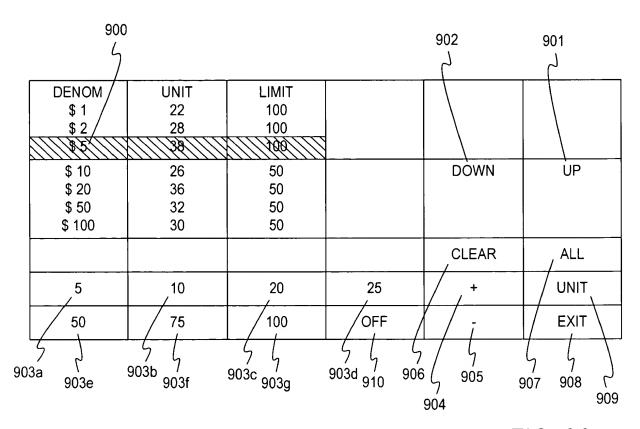
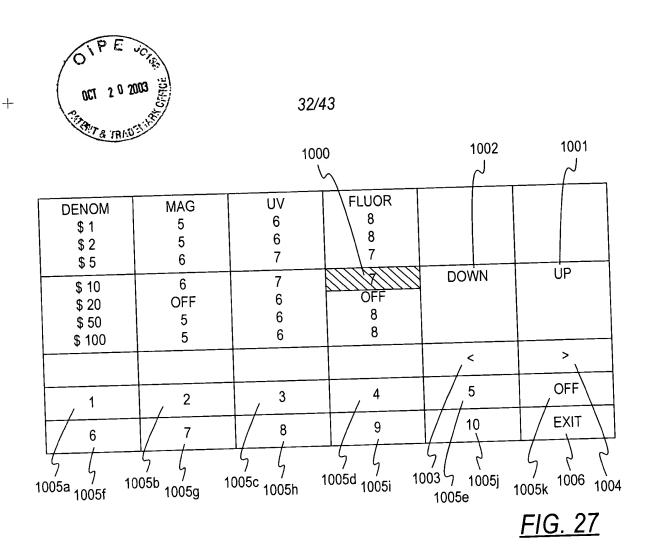


FIG. 26



1101 1102 1100 **DENSITY DENOM** OFF \$1 3 \$ 2 OFF \$5 ÙΡ DOWN \$ 20 \$ 50 \$ 100 OFF 5 3 2 **EXIT** 10 9 8

1103d / 1103i

1103e _{1103j}

1103c 1103h

1103b 1103g

1103a 1103f

FIG. 28

1104

1103k

STRAP	LIMIT	POCKET	1				
REMOVE	NOTES	AND	PRESS	CONT.			
		CONT					
1200							

FIG. 29

NO	CALL	PRESS	KEY:		
\$1	\$,2	\$ 5	\$ 10	\$ 20	\$ 50
\$ 100					
					CONT.
1300g 1300	a 1300b	1300c	1300d	1300e	ر 1300f 1301

FIG. 30



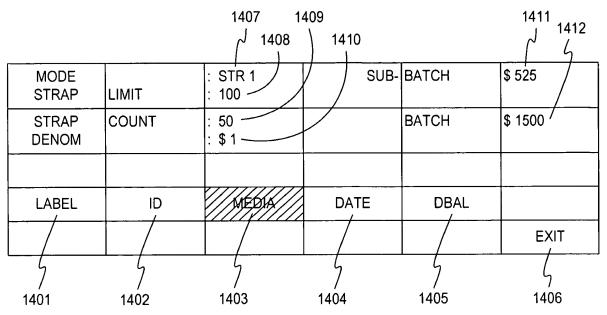


FIG. 31

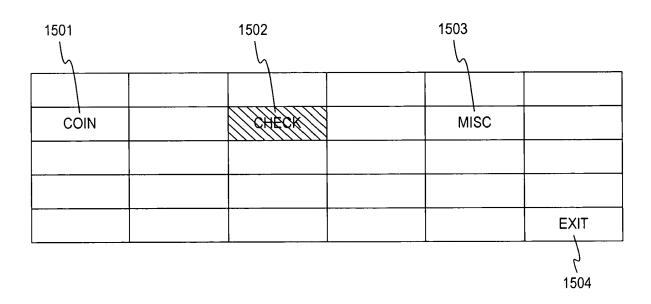


FIG. 32

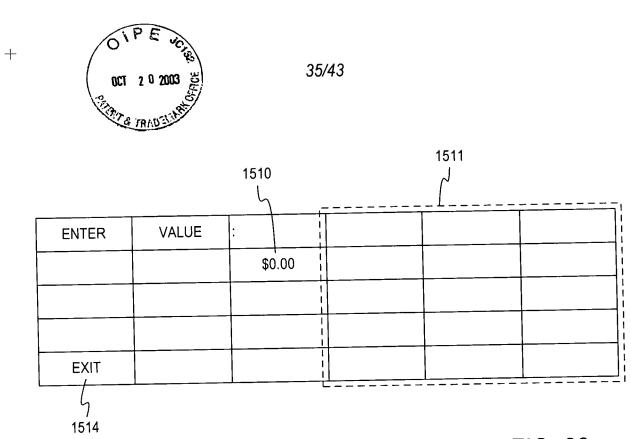


FIG. 33

		_		
	7	8	9	
	4	5	6	
	1	2	3	
1513 -	- CLEAR	0	ENTER -	1512
1010				

FIG. 34

OCT 2 0 2003 SE

+

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MODE: _____

		C2 C3	
	C1	7	
	7 -	SELECTION OPTIONS	
Г	<u> </u>	SELECTION	
	TARGET 1 (POCKET 1)	OFF / 1st BILL / US / ALL	ĺ
ے۔ R1	DENOM. ?	\$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
Ki —	TACE 2	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R2 -5	FACE ? ORIENTATION ?	OFF / 1st BILL / FORWARD / REVERSE / US]
R3	SERIES?	OFF / 1st BILL / DEFINED - GROUPS / US	
R4 –	UPDATE?	YES / NO	
R5 -	TARGET 2 (POCKET 2)		
	TARGET 2 (FOORLT 2)	OFF / 1st BILL / US / ALL	
R6 -5-	DENOM. ?	\$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
110	FACE?	OFF / 1st BILL / FACE UP / FACE DOWN / US	
R7 –	ORIENTATION ?	OFF / 1st BILL / FORWARD / REVERSE / US	
R8 –	SERIES ?	OFF / 1st BILL / DEFINED - GROUPS / US	
R9 –	UPDATE?	YES / NO	
R10 –	- OFDATE:		╛
	STRANGER (S)	P1 / P2 / CONT - 2 / ST	_
R11 -5	DENOM CHANGE (DC)	0.407	_
R12 –	NO CALL (NC)	P1 / P2 / CONT - 2	4
ک- R13	SUSPECT DOC. (SD)	P1 / P2 / CONT - 2	\exists
R14 -5	IMPROPER SIZE (SZ)	P1 / P2 / CONT - 2	4
ک R15	UNFIT DOC. (UD)	P1 / P2 / CONT - 2	4
ک R16	REVERSE FACED (RF	P1/P2/CONT - 2	4
ک– R17	REV ORIENTED (RO)	T OONT O	4
ک– R18	OFF CERIES (SS)	P1 / P2 / CONT - 2 / ST	ᅴ
ک R19	<u> </u>		
	STACKER FULL (SF)	STOP / SWITCH	
R20 -5	CTRAPLIMIT (SL)	STOP / SWITCH / COMBINE P1 + P2	
R21 – S	CLIAIN (C)	STOP - 1 / STOP - 2	
ک– R22	DOUBLE (D)	STOP - 1 / STOP - 2	
ک– R23	(-)	FIG. 35	:

FIG. 35



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MODE: STRANGER FACING

1	CO TRAD TIME		
		C2	C3
	C1 ·	4	\checkmark
			OPTIONS
		SELECTIO	N OPTIONS
	TARGET 1 (POCKET 1)		
Ì	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL
R1 –	DENOW. !		1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE?	1st BILL €	OFF-/ 1st BILL / FACE UP / FACE DOWN / US
R3 —	ORIENTATION?	OFF (OFF / 1st BILL / FORWARD / REVERSE / US
R4 –	SERIES?		OFF / 1st BILL / DEFINED - GROUPS / US
R5 –	UPDATE ?	NO ,	YES/NO
K0 -	TARGET 2 (POCKET 2)		
	DENOM 2		OFF / 1st BILL / US / ALL
R6 -5	DENOM. ?		\$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
ک	FACE?		OFF / 1st BILL / FACE UP / FACE DOWN / US
R8 –	ORIENTATION?		OFF / 1st BILL / FORWARD / REVERSE / US
R9 -5	SERIES?		OFF / 1st BILL / DEFINED - GROUPS / US
R10 -	UPDATE ?		YES / NO ·
RIU —			
ے۔ R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R11 - S	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST
	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R13 - S	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R15 -5	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R16 -5	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2
R17 -5	DEV ODIENTED (BO)		P1 / P2 / CONT - 2
R18 -5	SER SERIES (SS)	T	P1 / P2 / CONT - 2 / ST
ک R19			
D00 C	STACKER FULL (SF)	STOP	STOP / SWITCH
R20 -	CTRARLIMIT (SL)		STOP / SWITCH / COMBINE P1 + P2
ک R21	CITAIN (O)	STOP - 2	STOP - 1 / STOP - 2
ک R22	DOLIBLE (D)	STOP - 2	STOP - 1 / STOP - 2
ح R23	<u> </u>		

FIG. 36

38/43 MODE: SORT 3 C3 C2 C1 **OPTIONS** SELECTION TARGET 1 (POCKET 1) OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100 \$5 DENOM.? R1 -5 OFF / 1st BILL / FACE UP / FACE DOWN / US OFF FACE? OFF / 1st BILL / FORWARD / REVERSE / US ک- R2 **OFF ORIENTATION?** ک R3 OFF / 1st BILL / DEFINED - GROUPS / US OFF SERIES? ک- R4 YES / NO NO **UPDATE?** R5 -5 TARGET 2 (POCKET 2) OFF / 1st BILL / US / ALL 1st BILL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100 DENOM.? R6 -5 OFF / 1st BILL / FACE UP / FACE DOWN / US OFF FACE? OFF / 1st BILL / FORWARD / REVERSE / US ک R7 OFF **ORIENTATION?** R8 -5 OFF / 1st BILL / DEFINED - GROUPS / US **OFF** SERIES? R9 – YES / NO YES **UPDATE?** R10 -5 P1/P2/CONT-2/ST STRANGER (S) R11 -5 P1/P2/CONT-2/ST DENOM CHANGE (DC) P2 R12 -5 P1 / P2 / CONT - 2 P2 NO CALL (NC) R13 -5 P1 / P2 / CONT - 2 P2 SUSPECT DOC. (SD) R14 -5 P1 / P2 / CONT - 2 IMPROPER SIZE (SZ) P2 R15 -5 P1 / P2 / CONT - 2 UNFIT DOC. (UD) P2 R16 -P1 / P2 / CONT - 2 REVERSE FACED (RF) R17 -5 P1 / P2 / CONT - 2 REV. ORIENTED (RO) R18 -P1/P2/CONT-2/ST SEP. SERIES (SS) R19 -5 STOP / SWITCH STACKER FULL (SF) STOP R20 -STOP / SWITCH / COMBINE P1 + P2 STOP STRAP LIMIT (SL) R21 -5 STOP - 2 STOP - 1 / STOP - 2 CHAIN (C) ک R22 STOP - 2 STOP - 1 / STOP - 2 DOUBLE (D) R23 -

FIG. 37



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MODE: USER - DEFINED 1

					
		C2	C3		
	C1	4	\(\sigma \)		
	\ ¹ [5	SELECTION	OPTIONS		
ſī	TARGET 1 (POCKET 1)				
11-2-	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100		
⊦	FACE ?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US		
2-5	ORIENTATION?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US		
3-5	SERIES?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US		
R4 — R5 —	UPDATE?	NO	YES / NO		
5-3	TARGET 2 (POCKET 2)				
۔ کے 6	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100		
D7	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US		
27 -5	ORIENTATION?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US		
8-5	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US		
26 کے	UPDATE ?	NO	YES / NO		
0 -5					
	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST		
11 -5	DENOM CHANGE (DC)		P1/P2/CONT - 2/ST		
12 - 5-	NO CALL (NC)	P2	P1 / P2 / CONT - 2		
13 – 5	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2		
14 – 5	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2		
15 -5	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2		
16 -5	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2		
17 -5	REV. ORIENTED (RO)		P1 / P2 / CONT - 2		
₹18 <u>-</u> ₹19 <u>-</u>	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST		
(10			Toron / OWITOH		
حے 20	STACKER FULL (SF)	STOP	STOP / SWITCH / COMPINE P1 + P2		
₹21 <u> </u>	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2		
R22 –	— CHAIN (C)	STOP - 2			
R23 –	— DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2		

FIG. 38



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MODE: <u>USER - DEFINED 2</u>

	04	C2	C3
	C1	\ [']	ſ [^]
	ſ	SELECTI	ON OPTIONS
	TARGET 1 (POCKET 1)		
R1 –	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4 —	SERIES?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5 —	UPDATE ?		YES / NO
1.0	TARGET 2 (POCKET 2)		
R6 -5	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
— کـ R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8 —	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10 –	UPDATE ?		YES / NO -
R11	STRANGER (S)		P1 / P2 / CONT - 2 / ST
R12 -	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST
R13 —	NO CALL (NC)	P1	P1 / P2 / CONT - 2
R14 —	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15 —	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
ے۔ R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17 –	REVERSE FACED (RF)		P1 / P2 / CONT - 2
	REV. ORIENTED (RO)		P1 / P2 / CONT - 2
R19 —	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST
R20 —	STACKER FULL (SF)	STOP	STOP / SWITCH
R21 –	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22 –	CHAIN (C)	STOP-1	
R23 -	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 39

+		OUT 20 2003 ST	М	41/43 ODE: USER - DEFINED 3
			C2	C3
		C1	γ	۲
		Λ .	SELECTI	ION OPTIONS
		TARGET 1 (POCKET 1)	OLLLO 11	OI HONG
	R1	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	ے R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
	R3 -	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
	R4 _5	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
	R5 _	- UPDATE ?		YES / NO
		TARGET 2 (POCKET 2)		
	R6 -5	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
	_ حـ R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
	R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
	R9 -5	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
F	اب حک 210	UPDATE ?		YES / NO
F	ک 311	STRANGER (S)		P1 / P2 / CONT - 2 / ST
F	حے 122	DENOM CHANGE (DC)		P1 / P2 / GONT - 2 / ST
F	₹13 –	NO CALL (NC)	. P2	P1 / P2 / CONT - 2
	R14 -	SUSPECT DOC. (SD)	P1	P1 / P2 / CONT - 2
F	ک 315	IMPROPER SIZE (SZ)	P1	P1 / P2 / CONT - 2
F	R16 _	UNFIT DOC. (UD)	P1	P1 / P2 / CONT - 2
F	R17 🥌	REVERSE FACED (RF)		P1 / P2 / CONT - 2
F	ک R18	REV. ORIENTED (RO)		P1 / P2 / CONT - 2
F	ک R19	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST
	D00 =	STACKER FULL (SF)	STOP	STOP / SWITCH
	R20 - R21 -	CTDAD LIMIT (CL)	STOP	STOP / SWITCH / COMBINE P1 + P2
	R21 → R22 →	0114111 (0)		STOP - 1 / STOP - 2
	R23 —	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG. 40



-|-

	÷		POCKE	2 -POCKET POCKET DELIVERY / STOPPING CONDITIONS	T ING CONDITIONS			
		STR 1	STR 2	STRFO	SRT 1	SRT 2	SRT 3	SRT FO
POCKET 1 NOTE	NOTE	TARGET NOTE	TARGET	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET NOTE	TARGET NOTE 1	TARGET NOTE FACE / ORIENT
	STOP	C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS
POCKET 2	NOTE	NONE	TARGET NOTE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED
	STOP	OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS

	CNT	NOTES	SF, J, SL, C, D, SD	NOTES	SF, J, SL, C, D, SD
SONDITIONS	MIX FO	FACE / ORIENT	C, SF, J, D, SD, NC	UNFACED / NON-ORIENTED	C, SF, J, D, SD, NC
2 -POCKET POCKET DELIVERY / STOPPING CONDITIONS	MIX 2	MIXED	C, D, SF, J, NC, SD	MIXED	C, D, SF, J, NC, SD
2 - ET DELIVERY	MIX 1	MIXED	C, D, SF, J OPTIONAL:	NONE	OPTIONAL: NC, SD
POCKE		NOTE	STOP	NOTE	STOP
_		POCKET 1 NOTE		POCKET 2	

FIG. 42